

GIS REGISTRY INFORMATION

SITE NAME:	Gratiot Bulk			FID #	
BRRTS #:	03-33-170429			(if appropriate):	
COMMERCE #:	53541-9999-00-A				
CLOSURE DATE:	June 29, 2007				
STREET ADDRESS:	6200 County Rd K				
CITY:	Gratiot				
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):		X =	518040	Y =	234606
CONTAMINATED MEDIA:	Groundwater		Soil		Both X
OFF-SOURCE GW CONTAMINATION >ES:		Yes	X	No	
• IF YES, STREET ADDRESS:	none				
• GPS COORDINATES (meters in WTM91 projection):	X =	518069	Y =	234599	
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	Yes		No	X	
• IF YES, STREET ADDRESS 1:					
• GPS COORDINATES (meters in WTM91 projection):	X =		Y =		
CONTAMINATION IN RIGHT OF WAY:	Yes	X	No		
<u>DOCUMENTS NEEDED</u>					
Closure Letter, and any conditional closure letter issued or denial letter issued					X
Copy of any maintenance plan referenced in the final closure letter					X
Copy of (soil or land use) deed notice <i>if any required as a condition of closure</i>					X
Copy of most recent deed, including legal description, for all affected properties					X
Certified survey map or relevant portion of the recorded plat map <i>(if referenced in the legal description)</i> for all affected properties					X
County Parcel ID number, <i>if used for county</i> , for all affected properties					X
Location Map that outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily. If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.					X
Detailed Site Map(s) for all affected properties , showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.					X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)					X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)					X
Isoconcentration map(s), <i>if required for site investigation (SI)</i> . The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.					X
GW: Table of water level elevations, with sampling dates, and free product noted if present					X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour					X
Geologic cross-sections, <i>if required for SI</i>					X
RP certified statement that legal descriptions are complete and accurate					X
Copies of off-source notification letters (if applicable)					X
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)					X



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

June 29, 2007

David Dearth
Peoples Community Oil Coop
227 US Highway 61 N
Lancaster, WI 53813-9692

RE: **Final Closure with Land Use Limitation**

Commerce # 53541-9999-00-A **DNR BRRTS # 03-33-170429**
Gratiot Bulk, 6200 County Rd K , Gratiot

Dear Mr. Dearth:

On April 5, 2007, the Wisconsin Department of Commerce (Commerce) determined that this site does not pose a significant threat to the environment and human health and, consequently, conditionally closed the site with the requirement that all monitoring wells be properly abandoned. Commerce has since been informed that a monitoring well (MW-4) could not be properly abandoned because it could not be located with a metal detector. It appears that a new layer of gravel has been spread and the well is either buried or was destroyed during grading activities of the Cheese County Recreational Trail.

Recent changes in state law allow Commerce to grant final closure of your site as long as the current and subsequent property owners adhere to the following limitation:

If monitoring well (MW-4) is located in the future, the well must be properly abandoned in accordance with NR 141, Wisconsin Administrative Code, and a well abandonment form must be submitted to Commerce at the letterhead address. (See enclosed map for monitoring well location)

Failure to adhere to this limitation may result in financial penalties from \$10 to \$5,000 per day in accordance with section 292.99(1), Wis. Stats. Be aware that property owners may be held liable for any contamination associated with improperly abandoned monitoring wells that create a conduit for contaminants to enter groundwater.

This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to document residual soil and groundwater contamination and the land use limitation. It is in your best interest to keep all documentation related to the environmental activities at your site.

Please note that if contaminated soil is excavated in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 266-0562.

Sincerely,

A handwritten signature in black ink that reads "Alan A. Hopfensperger". The signature is written in a cursive style with a large, stylized "A" and "H".

Alan A. Hopfensperger
Senior Hydrogeologist
Site Review Section

cc: Jason Powell, METCO
Joni Graves, Pecatonica Rail Transit Commission SWWRPC
Case File



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
Jim Doyle, Governor
Mary P. Burke, Secretary

April 05, 2007

David Dearth
Peoples Community Oil Coop
227 US Highway 61 N
Lancaster, WI 53813-9692

RE: **Conditional Case Closure**

Commerce # 53541-9999-00-A DNR BRRTS # 03-33-170429
Gratiot Bulk, 6200 County Rd K , Gratiot

Dear Mr. Dearth:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, METCO, for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- All monitoring wells must be properly abandoned in accordance with Chapter NR 141.25, Wisconsin Administrative Code. The appropriate documentation must be forwarded to the letterhead address.

This letter serves as your written notice of "no further action." Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 266-0562.

Sincerely,

Alan A. Hopfensperger
Senior Hydrogeologist
Site Review Section

cc: Jason T. Powell, METCO
Mary Ann Gosda, PECFA Claim Review (via Email)
Case File

AND THE SAID LaFayette Farm Supply Cooperative, a Wis. Corporation party of the first part, for itself and its successors, does covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that at the time of the enrolling and delivery of these presents it is well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,

and that the above bargained premises in the quiet and peaceable possession of said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT AND DEFEND.

IN WITNESS WHEREOF, the said LaFayette Farm Supply Cooperative, party of the first part, has caused these presents to be signed by Robert Ruf its President, and countersigned by Donald M. Thomas, its Secretary, at Darlington, Wisconsin, and its corporate seal to be hereunto affixed this 24th day of July A. D., 19 53

Signed and Sealed in Presence of

LAFAYETTE FARM SUPPLY COOPERATIVE
Corporate Name.

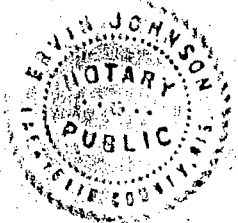
Ervin W. Johnson
Notary Public
LaFayette County, Wis.

Robert Ruf
Robert Ruf President.
Countersigned:
Donald M. Thomas
Donald M. Thomas Secretary.

State of Wisconsin, ss.
LaFayette County.

Personally came before me, this 24th day of July A. D. 19 53, Robert Ruf President, and Donald M. Thomas Secretary of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

Ervin W. Johnson
Notary Public, LaFayette County, Wis.
My Commission expires , A. D. 19



171587

No.

TO

WARRANTY DEED
By Corporation (Common Form)

REGISTER'S OFFICE

STATE OF WISCONSIN,
LaFayette County.

Received for Record this 1st day

of October, A. D. 1953,

at 2:30 o'clock P. M., and re-

corded in Vol. of Deeds, on

page

Register of Deeds.

Deputy.

[Signature]

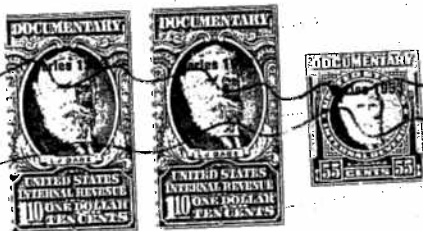
This Indenture, Made this 24th day of July
A. D. 19 53, between LaFayette Farm Supply Cooperative, a Wisconsin Corp.,
a Corporation duly organized and existing under and by virtue of the laws of the State
Wisconsin, located at Darlington
Wisconsin, party of the first part, and LaFayette County Coop Oil Co., a Wis. Corp.
party of the second part.

WITNESSETH, That the said party of the first part, for and in consideration of
the sum of Two Thousand Two Hundred Fifty and no/100 Dollars (\$2,250.00)

to it paid by the said party of the second part, the receipt whereof is hereby confessed and
acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and
confirmed, and by these presents does give, grant, bargain, sell, remise, release, alien, con-
vey and confirm unto the said party of the second part, its successors and as-
signs, forever, the following described real estate, situated in the County of LaFayette
and State of Wisconsin, to-wit:

Lots One (1) and Two (2) in Block One (1) of
Gratiot's Addition to the Village of Gratiot,
according to the recorded plat thereof in LaFayette
County, Wisconsin.

Including buildings and petroleum bulk tanks
located thereon.



TOGETHER with all and singular the hereditaments and appurtenances thereunto be-
longing or in any wise appertaining; and all the estate, right, title, interest, claim or demand
whatsoever, of the said party of the first part, either in law or equity, either in possession or
expectancy of, in and to the above bargained premises, and their hereditaments and appur-
tenances.

TO HAVE AND TO HOLD the said premises as above described with the heredita-
ments and appurtenances, unto the said party of the second part, and to its ~~successors~~ succe-
and assigns, FOREVER.

STATE OF WISCONSIN, CIRCUIT COURT,

LAFAYETTE

COUNTY

-PROBATE-

IN THE MATTER OF THE ESTATE OF
Mary Catherine Dorneden, a/k/a
Catherine Dorneden, a/k/a
Catherine Dornedan

SECOND
AMENDEDFINAL
JUDGMENT

FILED

APR 25 1994

Lafayette Circuit Court

File No. 93-PR-26

THE COURT FINDS THAT:

1. The petition for final settlement came on for hearing upon notice/waiver as provided by law; notice has been published for determination of the heirs of the decedent; the expenses of administration, funeral, last illness, and the claims against the estate have been paid; the Department of Revenue's Certificate Determining Inheritance Tax, if required, and Closing Certificate are on file showing no unpaid taxes; the decedent at the time of death owned personal property in joint tenancy and/or as survivorship marital property as set forth in the inventory on file, which interest terminated at death; distributions have been made as shown in the account(s).

2. The decedent died _____ testate on February 17, 1993

Date

3. The following were the heirs of the decedent:

Christinia Kuehn
 Daniel Dorneden
Ruth Dorneden

4. At the time of death, the decedent had the following real property interest:

A. Description of Joint Tenancy Property and Name of Surviving Joint Tenant(s):

None

REGISTER'S OFFICE } SS.
 Lafayette County, WI
 Received for Record

APR 25 1994

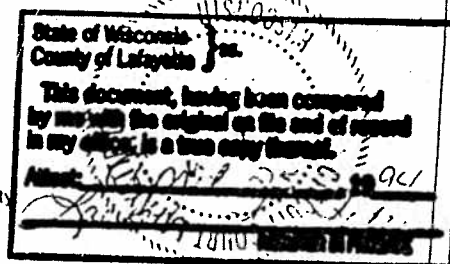
at 4:05 o'clock P M., and recorded in
 Vol. 211 of Deeds on page 707
Joseph E. Baer Register

B. Description of Survivorship Marital Property: Name of Spouse: _____

None

5. The decedent at the time of death had a life estate in the following property

None



Dorneden Property

6. The following property remains for distribution:

Balance from Final Account	\$254,298.80
Less previous distribution of \$30,000.00 each	-90,000.00
Less real estate (farm)	-160,000.00
Cash-balance for distribution	\$4,298.80

IT IS ADJUDGED THAT:

The classification of assets as shown in the inventory is approved.
 The payment of claims and debts and the accounts on file are approved.
 The fees of attorneys, personal representative, and guardian ad litem are approved.
 The distributions described in the account(s) are approved.
 The interest of the decedent as joint tenant in real and personal property terminated at death.
 The interest of the decedent in survivorship marital property vested in the surviving spouse at death.
 The life estate of the decedent in the real and personal property terminated at death.
 The property described in finding number 6 is assigned as follows:

Farm real estate described in Inventory unto Ruth Dorneden, Christinia Kuehn and Daniel Dorneden, an undivided one-third each (See attached legal description);

Cash distribution unto Ruth Dorneden, Christinia Kuehn and Daniel Dorneden, a one-third share each of \$1,432.94

Gilbert F. Barnard

419 Main St., P.O. Box 187

Darlington WI 53530

BY THE COURT:

William D. Johnston

Circuit Judge

April 25, 1994

Date

Dorneden Property

Legal Descriptions of Real Estate:

Farm:

Part of the E-1/2 of the SE-1/4 of Section 5-1-4 described as follows: Commencing at the Southeast corner of the said SE-1/4 of Section 5, thence West 40 rods, thence North 128 rods to the center of the Public Highway, thence along the center of the Public Highway in a northeasterly direction to the North line of the said SE-1/4, thence East to the Northeast corner of said SE-1/4, thence South to the place of beginning;

The W-1/2 of the SW-1/4 of Section 4-1-4;

Part of the SE-1/4 of the SW-1/4 of Section 4-1-4 described as follows: Commencing at the Southwest corner of said SE-1/4 of the SW-1/4 of Section 4, thence North 15 chains, thence East 8.50 chains, thence South 28-1/2 degrees West 5.00 chains, thence South 2-1/2 degrees West 1.50 chains, thence South 6 degrees East 6.00 chains to the South line of said SE-1/4 of the SW-1/4, thence West 6.36 chains to beginning;

Part of the SE-1/4 of the SW-1/4 and of Fraction 5 in the SE-1/4 of Section 4-1-4 described as follows: Commencing at the Southwest corner of the SE-1/4 of the SW-1/4 of Section 4, thence East 6.36 chains to a point which point shall be the place of beginning, thence North 6 degrees West to a point 2 rods North of the South line of the said SE-1/4 of the SW-1/4 of Section 4, thence East to the Public Highway leading from Gratiot to Riverside, thence South 2 rods, thence West to the place of beginning;

All that part of the N-1/2 of the NW-1/4 of Section 9-1-4 lying North of the Public Highway leading from the Village of Gratiot to Shullsburg;

Kirwan Farm:

All that part of Government Lot or Fraction 6 in Section 4-1-4 which lies North of Wolf Creek;

All that part of Government Lot or Fraction 5 in Section 4-1-4 which lies North of Wolf Creek, South of the junction of the Railroad right-of-way with the Pecatonica River, and East of said Railroad right-of-way, including Gratiot's Addition to the Village of Gratiot, according to the recorded plat thereof, but excepting therefrom all of Block 1, Lot 1 in Block 2, and Lot 3 in Block 3;

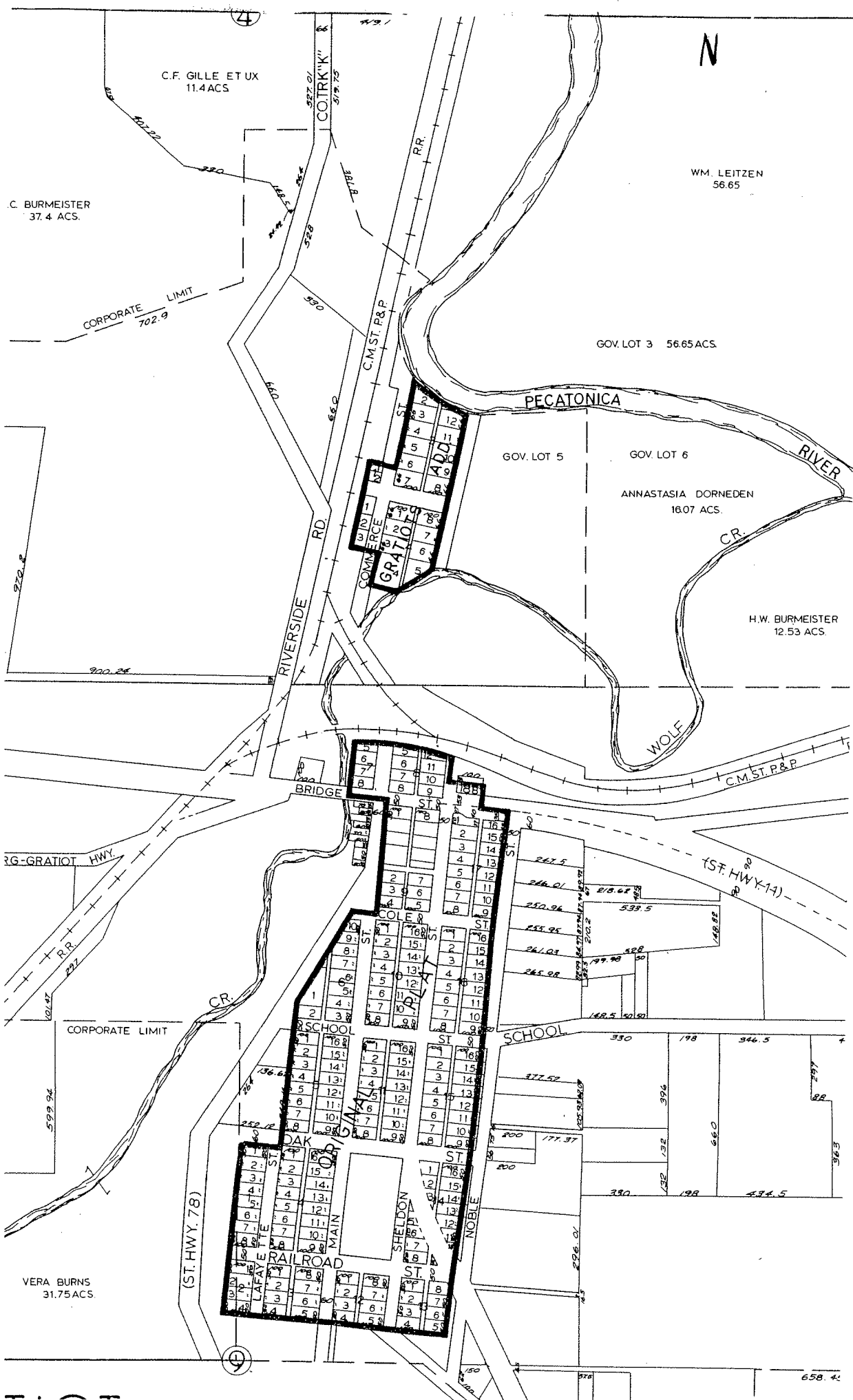
Dorneden Property

Tract III:

Lot 1, Block 2, Gratiot's Addition to the Village of Gratiot, according to the recorded plat thereof.

The Town and Range above referred to being Town 1 North, Range 4 East of the 4th P.M. in Lafayette County, WI

Dorneden Property



Gratiot Bulk Plant Property

Property Address: 6200 County Road K, Gratiot, WI 53541

Property Owner: Peoples Community Oil Coop

Lafayette County Parcel ID No.: 131.0127.0000

Deed Recorded: Volume 130, Pages 347-348

Geographical Position (WTM91 projection): 518040, 234606

Soil and Groundwater Contamination

Dorneden Property

Property Address: No Address

Property Owner: Ruth Dorneden

Lafayette County Parcel ID No.: 131-0133-0000

Deed Recorded: Volume 211, Page 707

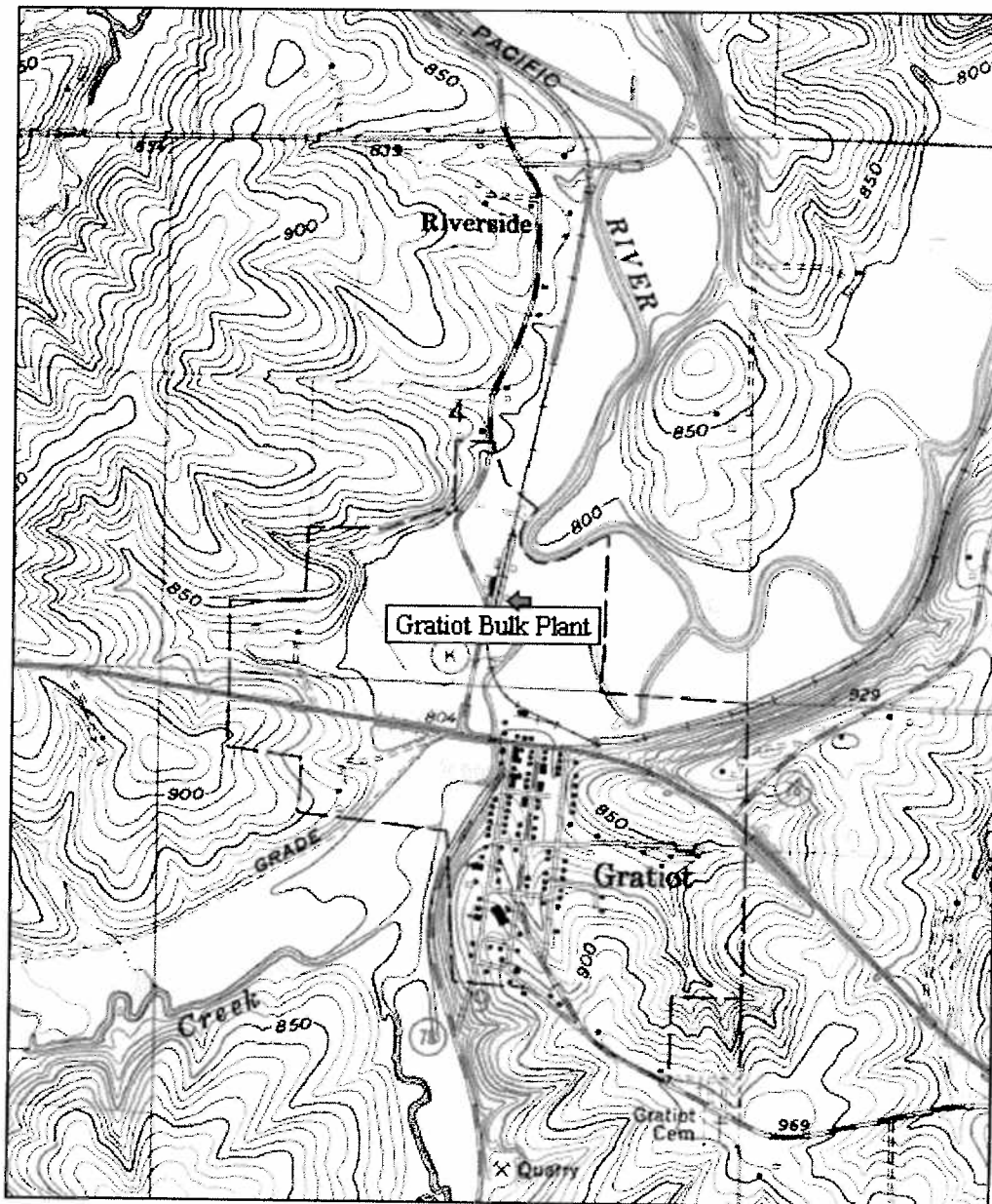
Geographical Position (WTM91 projection): 518069, 234599

Soil and Groundwater Contamination

METCO

Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

TOPO! map printed on 06/01/05 from "Wisconsin.tpo" and "Untitled.tpg"



TN * MN
1°

0 5 1 MILE
0 1000 FEET 0 500 1000 METERS
Printed from TOPO! ©2001 National Geographic Holdings (www.topo.com)

SITE LOCATION MAP
GRATIOT BULK PLANT – GRATIOT, WI
SEAMLESS USGS TOPOGRAPHIC MAPS ON CD-ROM

METCO

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2956 Airport Road – La Crosse, WI 54603 608-781-8879

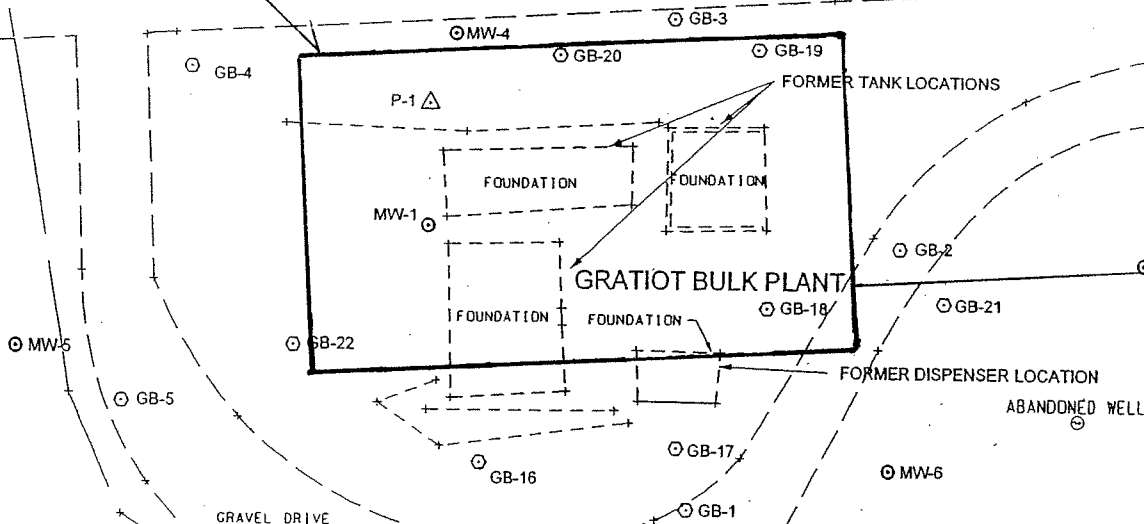
B.M.
ELEVATION=800.48'

GB-23 GB-24
MW-7
GB-26 GB-25

Approximate Property Boundary
Lots 1 and 2, Block 1, Gratiots Add.

ABANDONED R.R. GRAVEL TRAIL

Lot 1
Block 2



Village of Gratiot Property - Undeveloped Street

Lot 1
Block 4

Lot 7
Block 3

Lot 6
Block 3

5

SITE PLAN WITH GEOPROBE LOCATIONS

R
RAMAKER
& ASSOCIATES, INC.
Civil Engineering

PROJECT		REVISIONS	
NO.	DATE	BY	REMARKS
1			
GRATIOT BULK PLANT GRATIOT, WI			
3080ram2d.dgn	JSA		
DATE	DATE	DATE	DATE
1/1/00	1/1/00	1/1/00	1/1/00
SCALE	SCALE	SCALE	SCALE
1"=1'	1"=1'	1"=1'	1"=1'

30 15 0 15 30
SCALE 1:30

Modified by METCO, ED 6/6/05

...\\3880\\3880dgn\\3880rem2d.dgn 02/20/2003 07:24:45 AM

Groundwater Analytical Results Summary

Gratiot Bulk Plant Site

Monitoring Well MW-1

PVC Elevation = 800.42 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/7/1999	793.32	7.10	4900	1610	<15.0	209	265	1302	5214
2/9/2000	791.54	8.88	1892	854	<150	<400	722	605	2042
11/21/2002	792.01	8.41	1300	650	<25	[63]	[37]	368	410
10/29/2003	792.34	8.08	1700	1200	<12	230	130	850	2400
4/28/2004	793.73	6.69	37	14	<0.14	2.1	0.74	3.0-3.61	6.5
11/1/2004	791.91	8.51	1900	1600	<14	308	100	1380	3700
5/3/2005	792.43	7.99	1600	1400	<5.5	200	75	970	2300

Monitoring Well MW-2

PVC Elevation = 796.67 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/7/1999	792.89	3.78	1180	7.44	<3.0	<10.0	7.83	52.2	125.19
2/9/2000	791.22	5.45	776	66.2	<30	<80	<40	<55	97-112
11/21/2002	791.63	5.04	500	[10]	<6.2	<6.2	[11]	36.4	78
10/27/2003	790.82	5.85	650	<4.4	<4.6	<10	15	14-17.8	54
4/28/2004	792.68	3.99	600	3.0	<0.14	2.6	6.5	12-12.61	45
11/1/2004	791.39	5.28	880	12	<7	<48.5	14	67-97.5	130
5/3/2005	791.89	4.78	460	<25	<5.5	<60	29	44-70.5	120

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance.

METCO

Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

Groundwater Analytical Results Summary
Gratiot Bulk Plant Site

Monitoring Well MW-3 (FT) (MSL)
PVC Elevation = 797.48

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/7/1999	NM	NM	3.11	0.61	1.16	<1.0	4.6	0.82-1.32	2.2-2.7
2/9/2000	NM	NM	<0.15	<0.5	2.2	<0.8	<0.4	<0.55	<0.55

Monitoring Well MW-4
PVC Elevation = 797.85 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/7/1999	793.50	4.35	8170	499	69.2	<50.0	124	284	1503
2/9/2000	791.64	6.21	5020	1040	<300	<800	<400	<550	528-928
11/21/2002	792.04	5.81	3100	300	[36]	<15	95	266	389
10/27/2003 (dup)	791.18	6.67	1500 1600	59 61	15 16	<10 <10	19 32	17-20.8 17-20.8	26 37
4/28/2004 (dup)	793.21	4.64	1500 1500	150 150	16 15	8.1 8.2	19 19	53.0 53.0	99 97
11/1/2004 (dup)	791.84	6.01	2400 2600	110 110	26 28	20 14	39 38	86 82	210 340
5/3/2005	792.30	5.55	2400	170	23	14	34	89	240

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance.

METCO

Environmental Consulting, Fuel System Design, Installation and Service
 2956 Airport Road – La Crosse, WI 54603 608-781-8879

Groundwater Analytical Results Summary Gratiot Bulk Plant Site

Monitoring Well MW-5

PVC Elevation = 801.93 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
4/7/1999	NM	NM	<0.20	<0.50	<0.50	<1.00	<0.50	<1.00	<1.00
2/9/2000	NM	NM	<0.15	<0.5	<0.3	<0.8	<0.4	<0.55	<0.55

Monitoring Well MW-6

PVC Elevation = 797.12 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/8/2000	791.38	5.74	367	13.3	5.89	25.6	<4.00	58.63	42.56
11/21/2002	791.77	5.35	39	[1.7]	2.7	3.4	[0.93]	1.5-2.16	1.8-3.3
10/27/2003	790.95	6.17	220	<4.4	<4.6	<10	2100	6.6-10.4	11
4/28/2004	792.57	4.55	190	0.54	<0.14	1.3	2.6	3.4-4.01	1.8
11/1/2004	791.64	5.48	150	<0.21	0.45	<0.97	0.31	<1.23	<0.6
5/3/2005	792.11	5.01	190	<0.5	1.8	<1.2	1.0	<1.11	<1.9

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance.

METCO

Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

Groundwater Analytical Results Summary

Gratiot Bulk Plant Site

Monitoring Well MW-7

PVC Elevation = 797.96 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/8/2000	NM	NM	<0.15	<0.5	<0.3	<0.8	<0.4	<0.55	<0.55
11/21/2002	NM	NM	<0.61	<0.63	<0.62	<0.62	<0.64	<1.31	<2.12

Monitoring Well PZ-1

PVC Elevation = 800.53 (FT) (MSL)

Date	Water Elevation (Ft. MSL)	Depth to Water (Ft.)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethyl-benzenes (ppb)	Xylene (Total) (ppb)
2/8/2000	791.68	8.85	0.49	1.84	<0.30	1.45	<0.40	5.82	1.96-2.11
10/27/2003	791.10	9.43	0.77	<0.22	<0.23	<0.50	5.9	0.49-0.68	0.95
4/28/2004	793.07	7.46	14	<0.21	<0.14	<0.97	<0.14	<1.23	<0.6
11/1/2004	791.79	8.74	<0.15	<0.21	<0.14	<0.97	<0.14	<1.23	<0.6
5/3/2005	792.22	8.31	3.7	<0.5	<0.11	<1.2	<0.13	<1.11	<1.9

Note: Bold type indicates an ES exceedance, *italics* indicates a PAL exceedance.

Natural Attenuation Indicator -- Dissolved Oxygen & Temperature

5/3/2005 sampling

	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	PZ-1
DO (ppm)	0.01	0.28	0.02	0.09	0.05	0.78	0.41	0.35
TEMP °C	7.8	8.3	7.5	7.9	7.8	7.9	7.2	8.6

METCO

Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879

SOIL EXCAVATION DATA TABLE FOR GRATIOT BULK PLANT BRRTS# 03-33-170429
BY METCO

EXCAVATION & SAMPLING CONDUCTED ON OCTOBER 6, 2006

SOIL SAMPLES		EX-1	EX-2	EX-3	EX-4	EX-5	EX-6	EX-7	EX-8	EX-9	EX-10	EX-11	EX-12	EX-13	EX-14	EX-15	EX-16	MEOH BLANK
Sample Location Number	Sample Depth Below Ground Surface	4	4	4	3	4	3	3	3	3	4	4	4	3	3	3	3	3
Soil Type		SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	SILT/CLAY	
Petroleum Odors		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	==
Petroleum Staining		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	==
Solids %		69.4	78.2	78.2	69.2	75.5	74.2	89.2	78.6	79.4	75.6	72.1	77.8	93.9	72.8	72.8	79.9	==
Benzene/ppb		1450	9400	15700	< 25	5400	< 25	< 25	830	890	1320	2000	1940	< 25	97	79	1000	< 25
Ethylbenzene/ppb		64	360	840	< 25	244	< 25	< 25	81	430	102	88	51	< 25	93	80	48	< 25
Methyl tert-butyl ether (MTBE)/ppb		< 25	< 25	< 25	< 25	< 25	< 25	< 25	41 "J"	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
Naphthalene/ppb		490	87	330	< 25	111	< 25	< 25	59 "J"	560	293	510	< 25	< 25	42 "J"	28.8 "J"	38 "J"	< 25
Toluene/ppb		66	222	820	< 25	350	< 25	< 25	124	189	69	72	113	< 25	32	< 25	85	< 25
1,2,4-Trimethylbenzene/ppb		360	1340	900	< 25	380	< 25	< 25	800	1070	200	215	51	< 25	64	282	52	< 25
1,3,5-Trimethylbenzene/ppb		254	660	730	< 25	390	< 25	< 25	480	490	265	292	67	< 25	95	170	50	< 25
m&p-Xylene/ppb		277	2840	2180	< 50	1030	< 50	< 50	810	700	139	157	185	< 50	175	111	117	< 50
o-Xylene/ppb		160	760	1380	< 25	650	< 25	< 25	320	350	123	138	109	25.1 "J"	82	50 "J"	76	< 25

NOTE: Bold = detects na = not sampled

"J" Flag: Analyte detected between LOD and LOQ



Soil Analytical Results
Gratiot Bulk Station
Project #: 3880

Sample ID Date Collected	RCL	COV (N/A) Soil Screening Levels (Direct Contact - 100)	GB1-8 10/27/98	GB2-10 10/27/98	GB2-20 10/27/98	GB3-10 10/27/98	GB4-10 10/27/98
GRO (mg/kg)	100		1,250	138	< 6.49	792	206
DRO (mg/kg)	100		3,990	152	< 6.49	1,970	114
Total Solids (%)	*		78	76	77	76	74
Lead (mg/kg)	50		18	12	6.01	14.6	13.3
VOCs (µg/kg)							
Benzene	5.5	8,500 [1,100]	6,330	625	< 32	2,639	< 269
Ethylbenzene	2,900	4,600	14,500	1,530	< 32	9,650	589
Toluene	1,500	38,000	< 2,567	44	< 32	< 2,639	< 269
o-Xylene & Styrene		42,000	< 2,567	194	< 32	2,639	< 269
m- & p-Xylene	4,100 Total		19,900	1,970	< 32	11,000	347
Methyl tert Butyl Ether	*		< 2,567	< 33	< 32	< 2,639	< 269
1,3,5-Trimethylbenzene	*	11,000	7,310	1,210	< 32	7,200	1,800
Isopropylbenzene	*		< 2,567	379	< 32	< 2,639	339
Naphthalene	*	2,700	14,000	2,170	< 32	9,400	< 269
n-Propylbenzene	*		7,870	1,660	< 32	8,770	2,190
n-Butylbenzene	*		23,700	2,070	< 32	21,100	4,860
1,2,4-Trimethylbenzene	*	83,000	63,800	4,900	< 32	38,700	5,650
sec-Butylbenzene	*		3,440	1,070	< 32	3,440	540
tert-Butylbenzene	*		< 2,567	< 33	< 32	< 2,639	< 269
p-Isopropyltoluene	*		< 2,567	484	< 32	< 2,639	< 269
Isopropyl Ether	*		< 2,567	105	< 32	< 2,639	< 269
PAHs (µg/kg)							
Fluorene	*		*	3	*	*	*
Naphthalene	*	2,700	*	44	*	*	*
1-Methyl Naphthalene	*		*	115	*	*	*
2-Methyl Naphthalene	*		*	137	*	*	*

LEGEND

- * No WDNR generic soil residual contamination level (RCL) has been established for this compound as of this report.
- ** A measurement for this parameter was not made.
- <1.0 Any contamination is below the limit of detection.
- 1.0 Q Measurement is between limit of detection and limit of quantitation.
- 1.0 Detection below WDNR generic RCL (see NR 720.09)
- 1.0 Detection above WDNR generic RCL (see NR 720.09)
- 100 Detection above soil screening levels



Soil Analytical Results
Gratiot Bulk Station
Project #: 3880

Sample ID Date Collected	RCL	WDNR Soil Screening Levels (µg/kg)	GB5-8 10/27/98	GB6-8 10/27/98	GB7-8 10/27/98	GB8-8 10/27/98	MW1-5 3/31/99	MW1-11 3/31/99
GRO (mg/kg)	100		578	576	< 6.41	< 6.38	48.1	17.4
DRO (mg/kg)	100		440	2,580	< 6.41	< 6.38	225	7.17
Total Solids (%)	*		77	77	78.0	78.4	70.1	75.3
Lead (mg/kg)	50		18.8	18.3	16	14.4	16.5	12.9
VOCs (µg/kg)								
Benzene	5.5	8,500 [1,100]	2,050	2,584	< 32	< 32	527	3,400
Ethylbenzene	2,900	4,600	6,070	14,900	< 32	< 32	899	567
Toluene	1,500	38,000	< 649	< 2,584	< 32	< 32	38	71
o-Xylene & Styrene		42,000	649	2,584	< 32	< 32	132	162
m- & p-Xylene	4,100 Total		6,940	16,000	< 32	< 32	2970	455
Methyl tert Butyl Ether	*		< 649	< 2,584	< 32	< 32	< 36	< 33
1,3,5-Trimethylbenzene	*	11,000	5,510	21,000	< 32	< 32	703	120
Isopropylbenzene	*		1,420	4,200	< 32	< 32	79	36
Naphthalene	*	2,700	4,530	121,000	54	< 32	1530	613
n-Propylbenzene	*		7,190	24,200	< 32	< 32	351	97
n-Butylbenzene	*		17,100	132,000	< 32	< 32	1020	205
1,2,4-Trimethylbenzene	*	83,000	30,600	140,000	< 32	< 32	2740	310
sec-Butylbenzene	*		1,810	14,800	< 32	< 32	142	35
tert-Butylbenzene	*		< 649	4,380	< 32	< 32	< 36	< 33
p-Isopropyltoluene	*		< 649	5,530	< 32	< 32	38	< 33
Isopropyl Ether	*		< 649	< 2,584	< 32	< 32	< 36	< 33
PAHs (µg/kg)								
Fluorene	*		*	*	*	*	*	*
Naphthalene	*	2,700	*	*	*	*	*	*
1-Methyl Naphthalene	*		*	*	*	*	*	*
2-Methyl Naphthalene	*		*	*	*	*	*	*

LEGEND

- * No WDNR generic soil residual contamination level (RCL) has been established for this compound as of this report.
- ** A measurement for this parameter was not made.
- <1.0 Any contamination is below the limit of detection.
- 1.0 Q Measurement is between limit of detection and limit of quantitation.
- 1.0 Detection below WDNR generic RCL (see NR 720.09)
- 1.0 Detection above WDNR generic RCL (see NR 720.09)
- 100 Detection above soil screening levels

Sample ID Date Collected	RCL	GOM-16 Soil Screening Levels Direct Contaminants	MW2-7 3/31/99	MW2-11 3/31/99	MW3-7 3/31/99	MW3-11 3/31/99	MW4-7 3/31/99	MW4-11 3/31/99
GRO (mg/kg)	100		< 6.35	< 6.33	< 6.32	< 6.57	78.7	46.0
DRO (mg/kg)	100		< 6.35	< 6.33	< 6.32	16.0	1,250	34.1
Total Solids (%)	*		78.8	79.0	79.1	76.1	78.7	77.8
Lead (mg/kg)	50		14.8	10.5	15	12.2	17.0	12.8
VOCs (µg/kg)								
Benzene	5.5	8,500 [1,100]	< 32	166	< 32	< 33	1,870	2,940
Ethylbenzene	2,900	4,600	< 32	< 32	< 32	< 33	4,400	1,300
Toluene	1,500	38,000	< 32	< 32	< 32	< 33	2,540	62
o-Xylene & Styrene		42,000	< 32	< 32	< 32	< 33	2,540	154
m- & p-Xylene	4,100 Total		< 32	< 32	< 32	< 33	6,990	1,760
Methyl tert Butyl Ether	*		< 32	< 32	< 32	< 33	< 2,540	< 32
1,3,5-Trimethylbenzene	*	11,000	< 32	< 32	< 32	< 33	2,920	249
Isopropylbenzene	*		< 32	< 32	< 32	< 33	< 2,540	85
Naphthalene	*	2,700	< 32	< 32	< 32	< 33	3,700	654
n-Propylbenzene	*		< 32	< 32	< 32	< 33	3,810	292
n-Butylbenzene	*		< 32	< 32	< 32	< 33	8,060	366
1,2,4-Trimethylbenzene	*	83,000	< 32	< 32	< 32	< 33	19,200	1,120
sec-Butylbenzene	*		< 32	< 32	< 32	< 33	2,710	111
tert-Butylbenzene	*		< 32	< 32	< 32	< 33	< 2,540	< 32
p-Isopropyltoluene	*		< 32	< 32	< 32	< 33	< 2,540	< 32
Isopropyl Ether	*		< 32	< 32	< 32	< 33	< 2,540	< 32
PAHs (µg/kg)								
Fluorene	*		*	*	*	*	*	*
Naphthalene	*	2,700	*	*	*	*	*	*
1-Methyl Naphthalene	*		*	*	*	*	*	*
2-Methyl Naphthalene	*		*	*	*	*	*	*

LEGEND

* No WDNR generic soil residual contamination level (RCL)
 has been established for this compound as of this report.

** A measurement for this parameter was not made.

<1.0 Any contamination is below the limit of detection.

1.0 Q Measurement is between limit of detection and limit of quantitation.

1.0 Detection below WDNR generic RCL (see NR 720.09)

1.0 Detection above WDNR generic RCL (see NR 720.09)

100 Detection above soil screening levels



Soil Analytical Results
Gratiot Bulk Station
Project #: 3880

Sample ID Date Collected	RCL	100% Depth Sampling Limit Direct Contact	MW5-7 3/31/99	MW5-9 3/31/99
GRO (mg/kg)	100		< 6.37	172
DRO (mg/kg)	100		< 6.37	211
Total Solids (%)	*		78.5	79.8
Lead (mg/kg)	50		16.2	9.05
VOCs (µg/kg)				
Benzene	5.5	8,500 [1,100]	< 32	< 31
Ethylbenzene	2,900	4,600	< 32	< 31
Toluene	1,500	38,000	< 32	62
o-Xylene & Styrene		42,000	< 32	354
m- & p-Xylene	4,100 Total		< 32	< 31
Methyl tert Butyl Ether	*		< 32	< 31
1,3,5-Trimethylbenzene	*	11,000	< 32	< 31
Isopropylbenzene	*		< 32	190
Naphthalene	*	2,700	< 32	318
n-Propylbenzene	*		< 32	849
n-Butylbenzene	*		< 32	< 31
1,2,4-Trimethylbenzene	*	83,000	< 32	447
sec-Butylbenzene	*		< 32	737
tert-Butylbenzene	*		< 32	< 31
p-Isopropyltoluene	*		< 32	300
Isopropyl Ether	*		< 32	< 31
PAHs (µg/kg)				
Fluorene	*		*	*
Naphthalene	*	2,700	*	*
1-Methyl Naphthalene	*		*	*
2-Methyl Naphthalene	*		*	*



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SOIL PVOC ANALYTICAL SUMMARY GRATIOT BULK STATION; COMMERCE # 53541-9999-00

Sample ID Date Collected Depth Collected (ft) Soil Type % Solid	RCL	NR 746 Soil Screening Limits [Direct Contact 0.1]	HAB1-3 5/9/1997 3	HAB2-3 5/9/1997 3	P1, 5.5-7.5 1/31/2000 5.5-7.5	MW6, 1-3 1/31/2000 1-3	MW6, 7-9 1/31/2000 7-9	MW7, 3-5 1/31/2000 3-5	MW7, 9-11 1/31/2000 9-11	SGB-1 5/1/2000 2.5-3	SGB-2 5/1/2000 2.5-3
DRO (mg/kg)	100		4,100	**	758	71.6	252	303	<6.67	**	**
GRO (mg/kg)	100		**	**	8,890	22.9	308	70.4	<6.67	**	**
PVOCs (µg/kg)											
Methyl tert Butyl Ether	*	*	4,400	2,600	<10,000	<200	<200	<25	<25	<25	<25
Benzene	5.5	8,500 [1,100]	5,000	2,400	<10,000	16,800	1,260	264	<25	<25	<25
Toluene	1,500	38,000	17,000	5,200	<10,000	511	371	109	<25	<25	<25
Ethylbenzene	2,900	4,600	78,000	35,000	76,400	544	1,410	199	<25	<25	<25
m- & p-Xylene	4,100	42,000	300,000	110,000	82,000	2,940	4,840	961	<25	<25	<25
o-Xylene & Styrene	*	11,000	110,000	13,000	<10,000	1,430	<200	90	<25	<25	<25
1,3,5-Trimethylbenzene	*	83,000	87,000	40,000	339,000	2,240	15,800	4,120	<25	<25	<25
1,2,4-Trimethylbenzene	*	2,700	270,000	120,000	<10,000	964	3,570	543	<25	<25	<25
Naphthalene	*	2,700	**	**	160,000	<200	16,300	3,520	<25	<25	<25

LEGEND

- * No WDNR generic soil residual contamination level (RCL) has been established for this compound as of this report.
- ** A measurement for this parameter was not made.
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- [1.0] Measurement is between limit of detection and limit of quantitation.
- 1.0 Detection below WDNR generic RCL (see NR 720.09)
- 1.0 Detection above WDNR generic RCL (see NR 720.09)
- 100 Detection above soil screening levels (see NR 746)



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SOIL P VOC ANALYTICAL SUMMARY GRATIOT BULK STATION; COMMERCE # 53541-9999-00

Sample ID Date Collected Depth Collected (ft) Soil Type % Solid	RCL	NR 746 Soil Screening Limits [Direct Contact 0.4]	SGB-3 5/1/2000 2.5-3	SGB-4 5/1/2000 2.5-3	SGB-5 5/1/2000 2.5-3	GB16, 4' 12/12/2002 4	GB17, 4' 12/12/2002 4	GB18, 3' 12/12/2002 3	GB19, 3' 12/12/2002 3	GB20, 2' 12/12/2002 2	GB21, 2' 12/12/2002 2
DRO (mg/kg)	100	**	**	**	**	**	**	**	**	**	**
GRO (mg/kg)	100	**	**	**	**	1,000	2,600	990	[0.30]	8.8	<0.22
PVOCs (µg/kg)											
Methyl tert Butyl Ether	*	*	<25	<25	<25	<1,300	<1,300	<1,300	<13	<13	<13
Benzene	5.5	8,500 [1,100]	<25	<25	<25	<1,400	11,000	9,700	<14	57	<14
Toluene	1,500	38,000	<25	<25	<25	5,800	7,600	6,200	<14	85	<14
Ethylbenzene	2,900	4,600	<25	<25	<25	8,600	61,000	26,000	<13	92	<13
m- & p-Xylene	4,100	42,000	<25	<25	<25	16,000	75,000	27,000	<37	[51]	<37
o-Xylene & Styrene	*	11,000	<25	<25	<25	<2,000	10,000	8,100	<20	110	<20
1,3,5-Trimethylbenzene	*	83,000	<25	<25	<25	11,000	37,000	18,000	<13	72	<13
1,2,4-Trimethylbenzene	*	2,700	<25	<25	<25	56,000	190,000	67,000	<25	120	<25
Naphthalene	*	2,700	<25	<25	<25	1,400	34,000	15,000	<18	420	<18

LEGEND

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- [1.0] Measurement is between limit of detection and limit of quantitation.
- 1.0 Detection below WDNR generic RCL (see NR 720.09)
- 1.0 Detection above WDNR generic RCL (see NR 720.09)
- 100 Detection above soil screening levels (see NR 746)



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SOIL P VOC ANALYTICAL SUMMARY
GRATIOT BULK STATION; COMMERCE # 53541-9999-00

Sample ID Date Collected Depth Collected (ft) Soil Type % Solid	RCL	NR 746 Soil Screening Limits [Direct Contact 0-4]	GB22, 4' 12/12/2002 4	GB23, 5' 12/12/2002 5	GB24, 4' 12/12/2002 4	GB25, 2' 12/12/2002 2	GB25, 8' 12/12/2002 8	GB26, 3' 12/12/2002 3	GB26, 5' 12/12/2002 5
DRO (mg/kg)	100	**	78.0	78.0	69.5	79.6	78.2	76.1	78.6
GRO (mg/kg)	100	800	<0.22	<0.22	<0.22	2.2	**	**	**
PVOCs (µg/kg)									
Methyl tert Butyl Ether	*	*	<650	<13	<13	<13	<13	<130	<13
Benzene	5.5	8,500 [1,100]	<700	<14	<14	<14	<14	690	<14
Toluene	1,500	38,000	3,500	<14	<14	63	<14	570	<14
Ethylbenzene	2,900	4,600	8,300	<13	<13	69	<13	940	<13
m- & p-Xylene	4,100	42,000	11,000	<37	<37	<37	<37	[490]	<37
o-Xylene & Styrene	*	11,000	5,400	<20	<20	82	<20	950	<20
1,3,5-Trimethylbenzene	*	83,000	9,700	<13	<13	<13	<13	610	<13
1,2,4-Trimethylbenzene	*	2,700	46,000	<25	<25	[68]	<25	1,100	<25
Naphthalene	*		780	<18	<18	<18	**	690	**

LEGEND

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- [1.0] Measurement is between limit of detection and limit of quantitation.
- 1.0 Detection below WDNR generic RCL (see NR 720.09)
- 1.0 Detection above WDNR generic RCL (see NR 720.09)
- 100 Detection above soil screening levels (see NR 746)

GRATIOT BULK STATION; COMMERCE # 53541-9999-00
SOIL PAH ANALYTICAL SUMMARY



Sample ID Date Collected Depth Collected (ft) Soil Type % Solid	GB16, 2' 12/12/2002 2	GB16, 4' 12/12/2002 4	GB17, 2' 12/12/2002 2	GB17, 4' 12/12/2002 4	GB18, 1' 12/12/2002 1	GB18, 3' 12/12/2002 3	GB19, 1' 12/12/2002 1
	77.9	75.7	92.5	71	96.4	71.7	94.7
PAHs (µg/kg)							
Acenaphthene	<15	<150	<30	8,100	<15	[630]	<15
Acenaphthalene	<16	<160	<32	<800	<16	<320	<16
Anthracene	[20]	<140	<28	3,700	<14	[370]	120
Benzo (a) anthracene	[38]	<180	<36	<900	<18	<360	[44]
Benzo (a) pyrene	[45]	<150	<30	<750	<15	<300	[32]
Benzo (b) fluoranthene	50	<140	<28	<700	<14	<280	[42]
Benzo (g,h,i) perylene	<18	<180	<36	<900	<18	<360	<18
Benzo (k) fluoranthene	<22	<220	<44	<1,100	<22	<440	<22
Chrysene	52	<150	<30	<750	<15	<300	58
Dibenzo (a,h) anthracene	<17	<170	<34	<850	<17	<340	<17
Fluoranthene	71	<150	<30	<750	<15	<300	85
Fluorene	<18	<180	<36	11,000	<18	1,200	<18
Indeno (1,2,3-cd) pyrene	<21	<210	<42	<1,100	<21	<420	<21
Methyl-1-Naphthalene	[29]	3,200	310	91,000	64	16,000	71
Methyl-2-Naphthalene	[35]	<190	440	57,000	64	26,000	96
Naphthalene	[35]	1,400	170	34,000	[29]	15,000	65
Phenanthrene	55	<150	130	21,000	<15	1,500	140
Pyrene	[68]	<390	[190]	[2000]	<39	<780	[73]

Notes:

34,000

Detection above COMM 46 Soil Screening Limit for Napthalene;
 2,700 µg/kg in soils in direct contact (0-4 ft) zone

[1,234]

Detection between limit of detection and limit of quantification

<39

Analyte not detected at or above detection limit

GRATIOT BULK STATION; COMMERCE # 53541-9999-00
SOIL PAH ANALYTICAL SUMMARY



RAMAKER
 & ASSOCIATES, INC.
 Consulting Engineers

Sample ID Date Collected Depth Collected (ft) Soil Type % Solid	GB19, 3' 12/12/2002 3	GB20, 2' 12/12/2002 2	GB20, 4' 12/12/2002 4	GB21, 2' 12/12/2002 2	GB21, 4' 12/12/2002 4	GB22, 2' 12/12/2002 2	GB22, 4' 12/12/2002 4
	83.6	88.0	85.1	71.9	70.7	81.4	78.0
PAHs (µg/kg)							
Acenaphthene	<15	<15	<15	<15	<15	<75	<150
Acenaphthalene	<16	<16	<16	<16	<16	<80	<160
Anthracene	<14	160	<14	<14	<14	<70	<140
Benzo (a) anthracene	<18	79	<18	<18	<18	<90	<180
Benzo (a) pyrene	<15	[43]	<15	<15	<15	<75	<150
Benzo (b) flouranthene	<14	130	<14	<14	<14	<70	<140
Benzo (g,h,i) perylene	<18	[53]	<18	<18	<18	<90	<180
Benzo (k) fluoranthene	<22	<22	<22	<22	<22	<110	<220
Chrysene	<15	130	<15	<15	<15	<75	<150
Dibenzo (a,h) anthracene	<17	<17	<17	<17	<17	<85	<170
Fluoranthene	<15	320	<15	<15	<15	<75	<150
Fluorene	<18	<18	<18	<18	<18	<90	<180
Indeno (1,2,3-cd) pyrene	<21	[25]	<21	<21	<21	<110	<210
Methyl-1-Naphthalene	<18	380	<18	<18	<18	<90	880
Methyl-2-Naphthalene	<19	710	<19	<19	<19	[170]	[430]
Naphthalene	<18	420	<18	<18	<18	<90	780
Phenanthrene	<15	740	<15	<15	<15	<75	<150
Pyrene	<39	240	<39	<39	<39	<200	<390

Notes:

34,000

Detection above COMM 46 Soil Screening Limit for Napthalene;
 2,700 µg/kg in soils in direct contact (0-4 ft) zone

[1,234]

Detection between limit of detection and limit of quantification

<39

Analyte not detected at or above detection limit

GRATIOT BULK STATION; COMMERCE # 53541-9999-00
SOIL PAH ANALYTICAL SUMMARY



RAMAKER
 & ASSOCIATES, INC.
Consulting Engineers

Sample ID	GB23, 5'	GB24, 4'	GB26, 3'	GB25, 2'
Date Collected	12/12/2002	12/12/2002	12/12/2002	12/12/2002
Depth Collected (ft)	5	4	3	2
Soil Type				
% Solid	78.0	69.5	76.1	79.6
PAHs (µg/kg)				
Acenaphthene	<15	<15	<60	<15
Acenaphthalene	<16	<16	<64	<16
Anthracene	<14	<14	[88]	<14
Benzo (a) anthracene	<18	<18	[130]	<18
Benzo (a) pyrene	<15	<15	<60	<15
Benzo (b) flouranthene	<14	<14	<56	<14
Benzo (g,h,i) perylene	<18	<18	<72	<18
Benzo (k) fluoranthene	<22	<22	<88	<22
Chrysene	<15	<15	[150]	<15
Dibenzo (a,h) anthracene	<17	<17	<68	<17
Fluoranthene	<15	[35]	220	<15
Fluorene	<18	<18	<72	<18
Indeno (1,2,3-cd) pyrene	<21	<21	<84	<21
Methyl-1-Naphthalene	<18	<18	1,900	<18
Methyl-2-Naphthalene	<19	[29]	2,200	<19
Naphthalene	<18	<18	690	<18
Phenanthrene	<15	68	1,200	<15
Pyrene	<39	<39	[290]	<39

Notes:

34,000

Detection above COMM 46 Soil Screening Limit for Napthalene;
 2,700 µg/kg in soils in direct contact (0-4 ft) zone

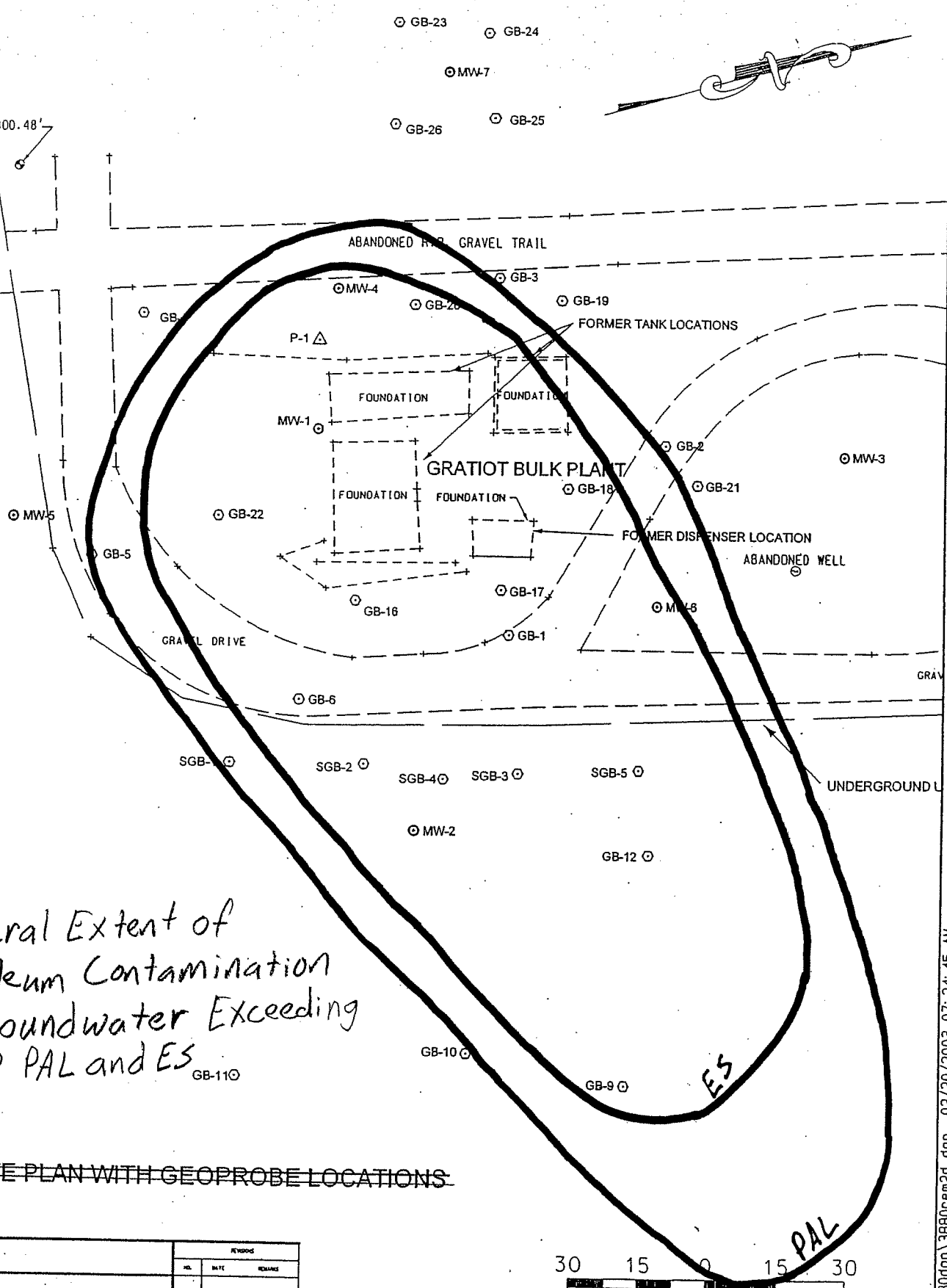
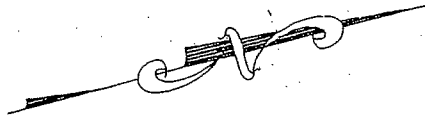
[1,234]

Detection between limit of detection and limit of quantification

<39

Analyte not detected at or above detection limit

B.M.
ELEVATION=800.48'



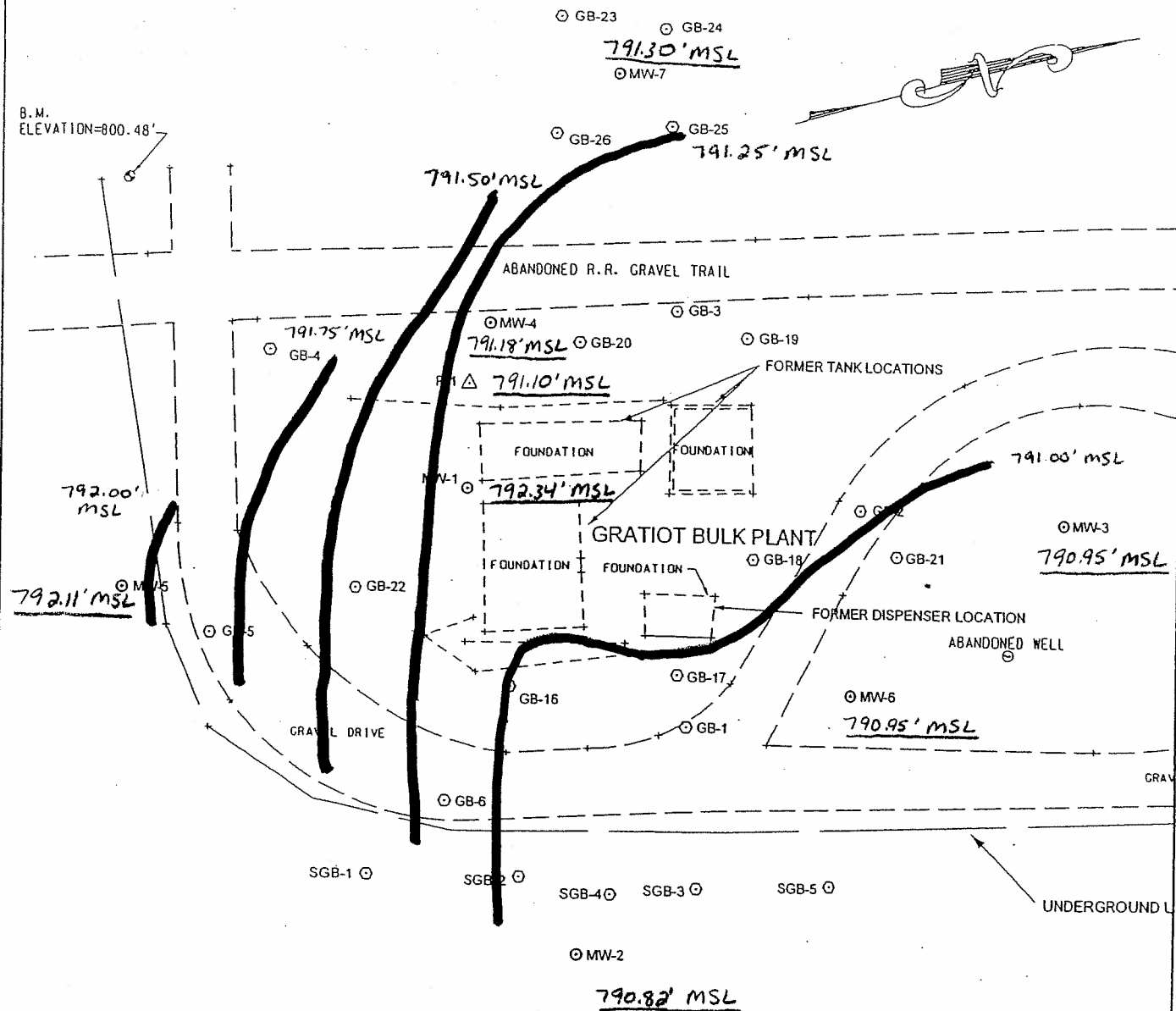
General Extent of
Petroleum Contamination
in Groundwater Exceeding
NR140 PAL and ES

~~SITE PLAN WITH GEOPROBE LOCATIONS~~

R RAMAKER & ASSOCIATES, INC. Consulting Engineers <small>3500 Old Farm Road Suite 100, Warrenton, OR 97146 Phone: 503-863-4400 Fax: 503-863-4401 Website: www.ramaker.com</small>	GRATIOT BULK PLANT GRATIOT, WI		REVISIONS	
	3580rem2d.dgn	JOB NO.	DATE	REMARKS
	DATE	BY	DATE	BY
	CHECKED	BY	SCALE	1" = 30'



Modified by METCO ED 6/14/05

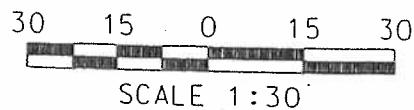


Groundwater Elevation Contour Map
10/27/03 Sampling
Elevations in Ft. MSL

Notes: mw-1 elevation not used
in contours determination.

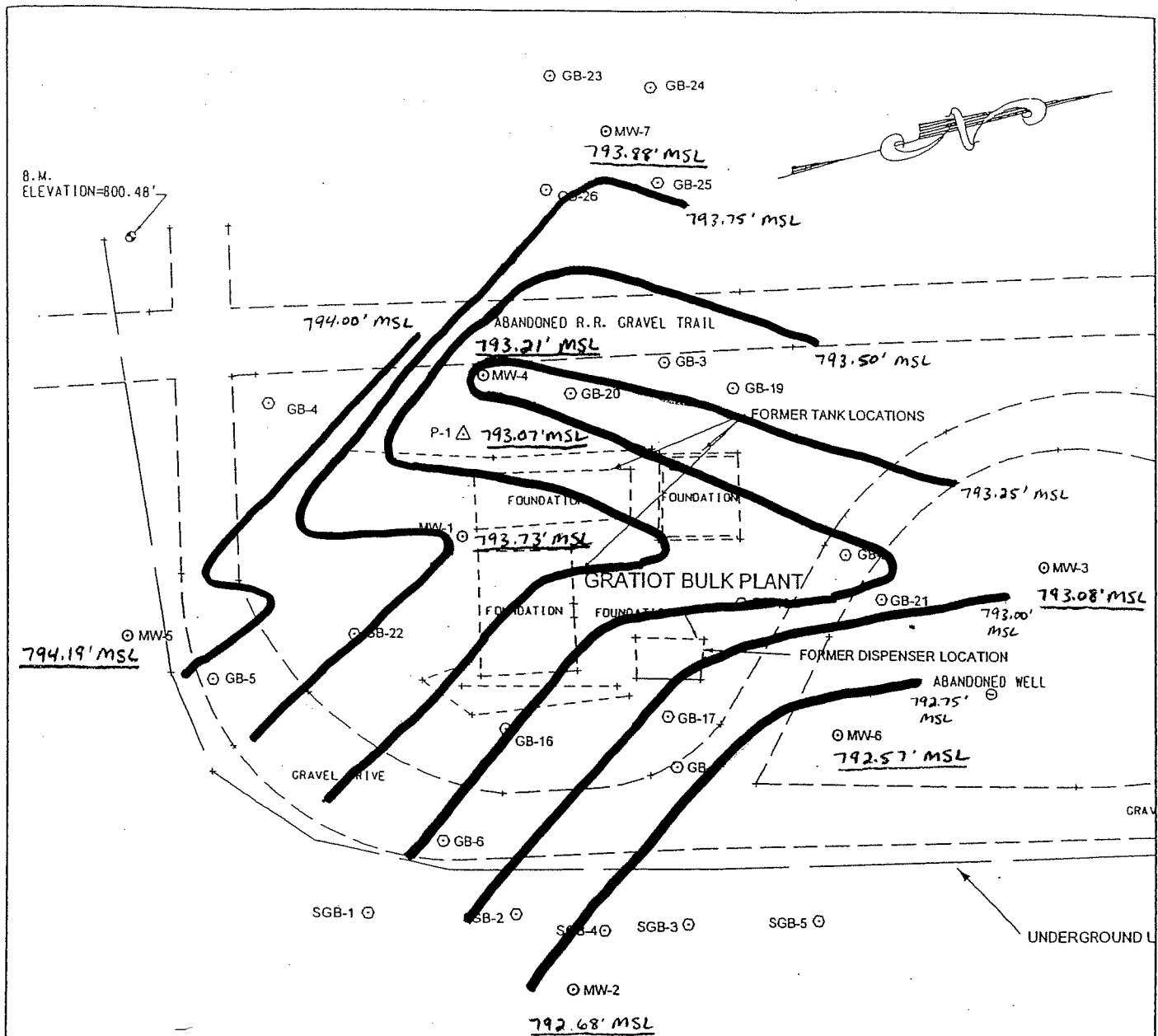
SITE PLAN WITH GEOPROBE LOCATIONS

R RAMAKER & ASSOCIATES, INC. Consulting Engineers <small>4350 Sunset Blvd. Suite 1000 Van Nuys, California 91411 Phone: (818) 701-1000 Fax: (818) 701-1001</small>	GRATIOT BULK PLANT GRATIOT, WI		NO. DATE REVISIONS _____ _____ _____ _____	
	3880rem2d.dgn	GB-10	PAH	
	DATE	SCALE	1:1	
	BY	CHK	DATE	SCALE
	DATE	CHK	DATE	SCALE




Modified by METCO, PC 11/03

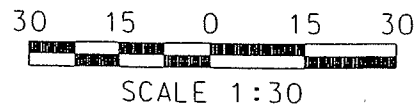
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SITE PLAN WITH GEOPROBE LOCATIONS

 <p>RAMAKER & ASSOCIATES, INC. Consulting Engineers</p> <p>10000 1st Ave. S.E. Suite 100, Grandville, MI 49431 Phone: 616-791-1100 Fax: 616-791-1101 E-mail: ramaker@ramaker.com</p>	GRATIOT BULK PLANT GRATIOT, MI			REVISION NO. DATE REMARKS	
3880rem2d.dgn	REV	DATE	BY	CHK	
01/13	INC	01/13/03	BL/7/1/B	SPZ1	
02/08	REV	02/08/03	1.1	1.1	1 = 1

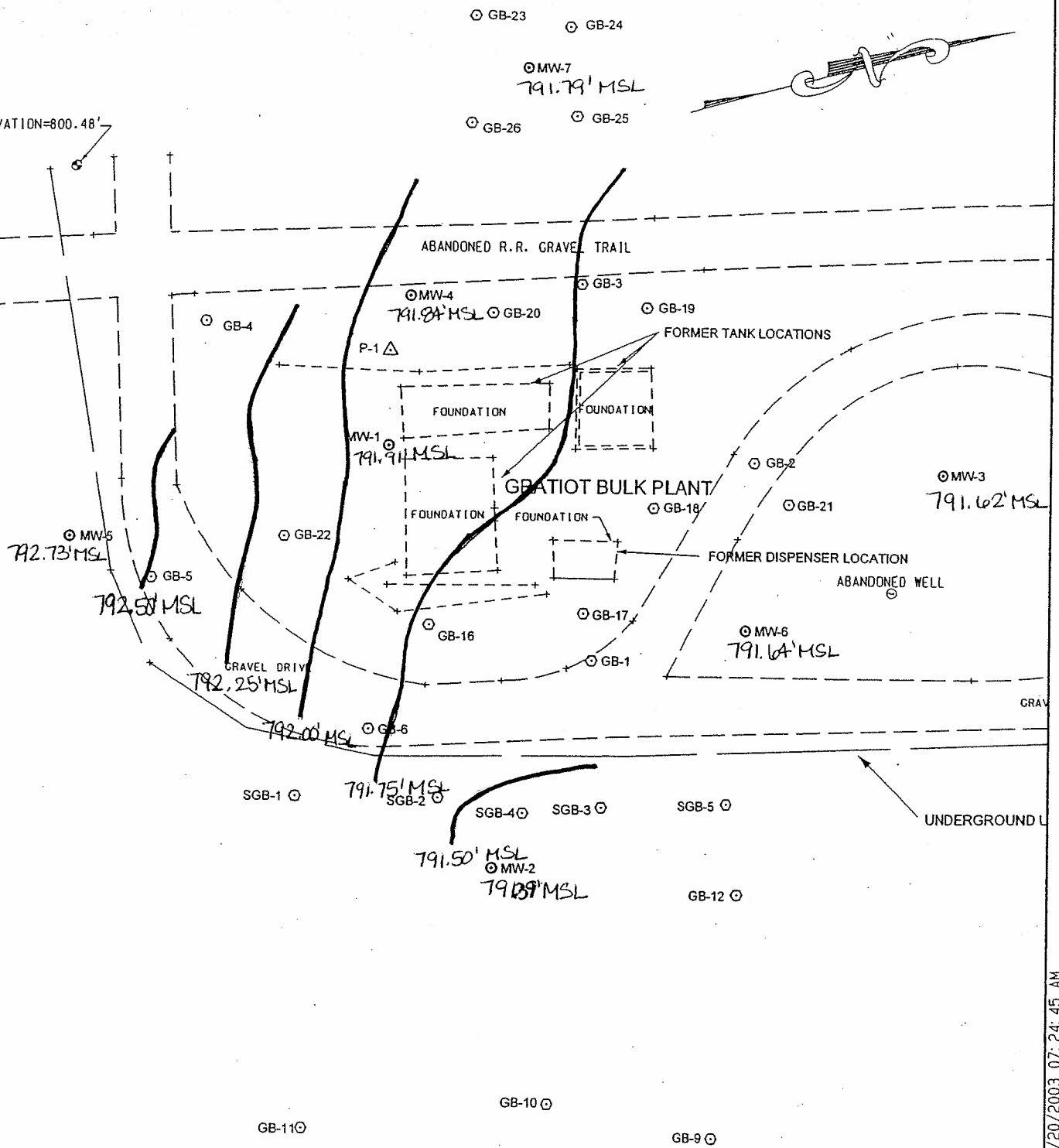
GB-13



GB-14

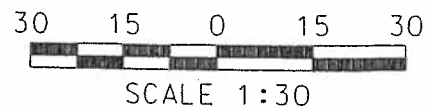
Modified by METCO, PC 5/04

B.M.
ELEVATION=800.48'



SITE PLAN WITH GEOPROBE LOCATIONS

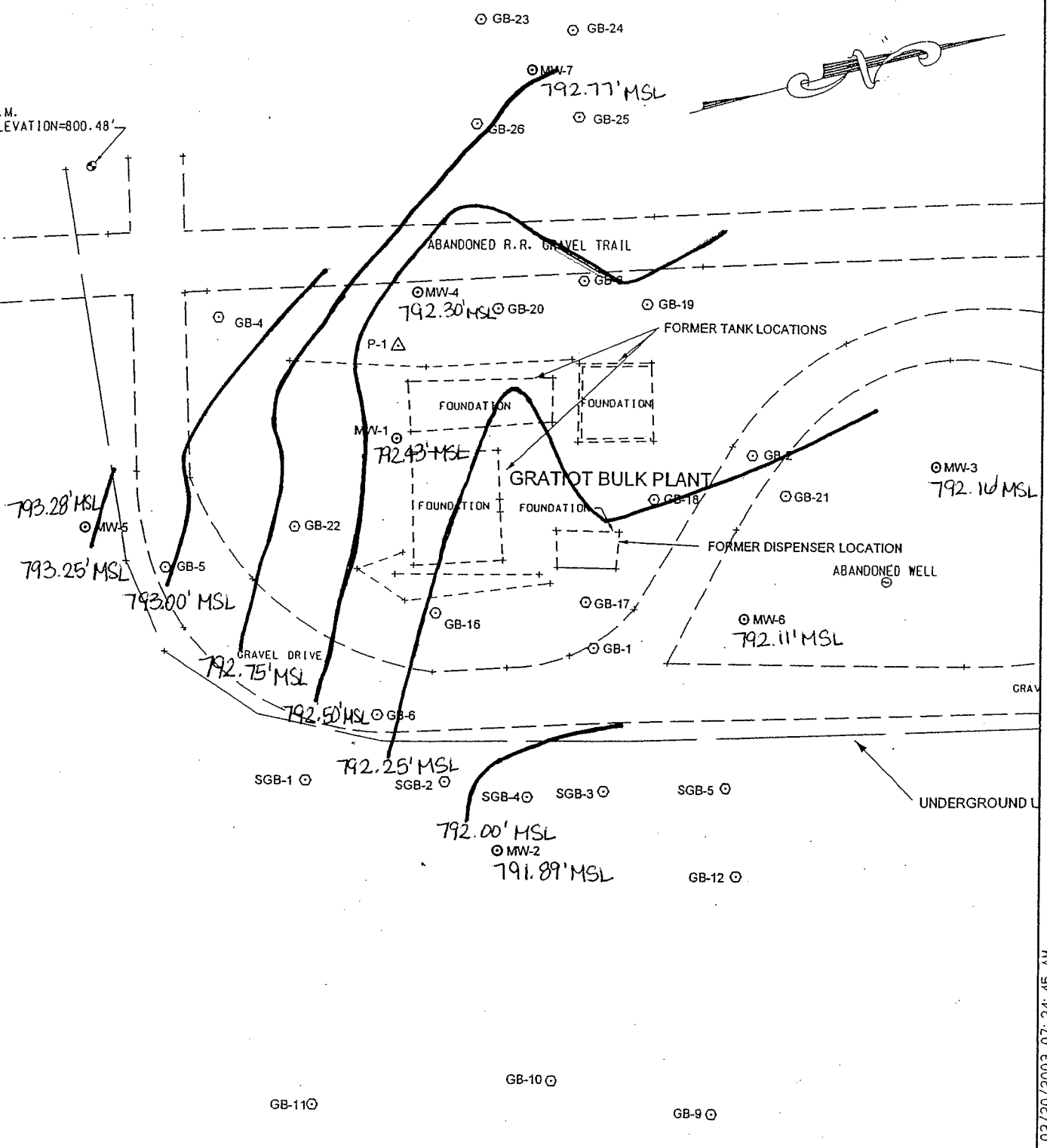
Groundwater Flow Map
11/1/04



R RAMAKER & ASSOCIATES, INC. Consulting Engineers <small>10000 10th Ave. S.W. Suite 100, Burien, WA 98148 Phone: (206) 461-1000 Fax: (206) 461-1001</small>	3880em2d.dgn		JOB NO.	DATE	REVISIONS	
	GRATIOT BULK PLANT GRATIOT, WI		DATE	REVISIONS	REMARKS	
	DRAWN BY	INC.	DATE	SHEET	1 of 1	
	CHECKED BY	INC.	DATE	SCALE	1" = 30'	


Modified by METCOLB 6/17/05

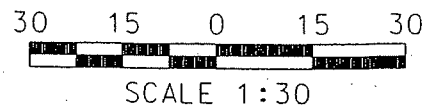
B.M.
ELEVATION=800.48'



SITE PLAN WITH GEOPROBE LOCATIONS

Groundwater Flow Map
5/3/05

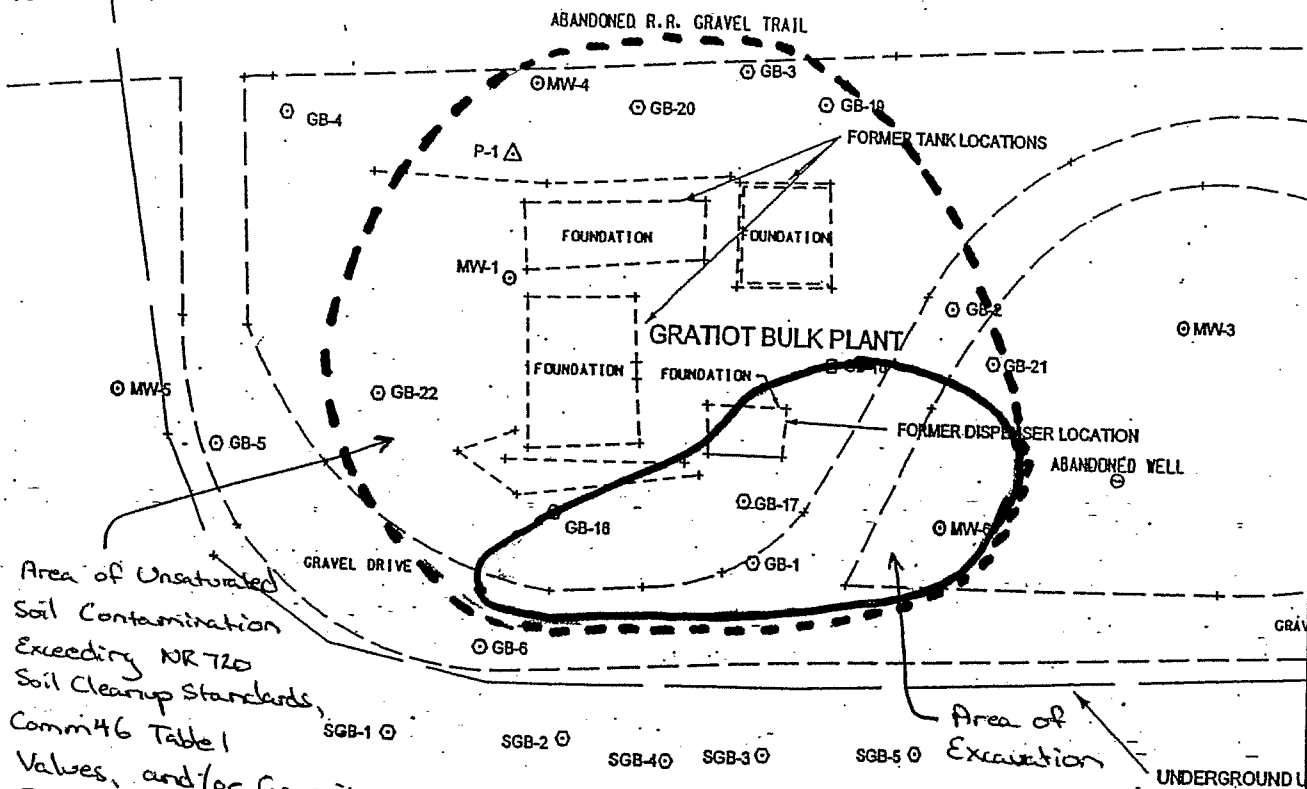
 RAMAKER & ASSOCIATES, INC. Consulting Engineers <small>1200 Bonar Street Suite 101, Milwaukee, WI 53211 Phone: 414-361-1900 Fax: 414-361-1901 Website: www.ramaker.com</small>	GRATIOT BULK PLANT GRATIOT, WI		REVISIONS NO. DATE REVISIONS	
	.3880rem2d.dgn JOB NO. 7561	DATE 06/21/05	SHEET 1 of 1	
	DRAWN BY MIC	SCALE 1" = 30'	CHECKED BY MIC	



Modified by METCOLLB 6/17/05

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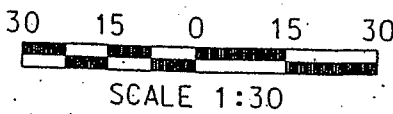
B.M.
ELEVATION=800.48'



Residual Soil Contamination Map

SITE PLAN WITH GEOPROBE LOCATIONS

R RAMAKER & ASSOCIATES, INC. Consulting Engineers 3550 W. 2nd Ave. Suite 100, Milwaukee, WI 53233 Phone: 414-441-4100 Fax: 414-441-1700 Website: www.ramaker.com	GRATIOT BULK PLANT GRATIOT, WI		REVISION NO. DATE REVISION		
	3550w2nd.dgn JOB NO. 100		DATE		
	DRAWN BY INC	DATE 06/25/03	SHEET 1 of 1	SCALE 1" = 30'	
	CHECKED BY INC		SCALE 1" = 30'		



modified by METCO/TA

B.M.
ELEVATION=800.48'

ABANDONED R.R. GRAVEL TRAIL

FORMER TANK LOCATIONS

GRATIOT BULK PLANT

FORMER DISPENSER LOCATION

ABANDONED WELL

GRAVEL DRIVE

Excavation Area
(4' bgs)


UNDERGROUND L

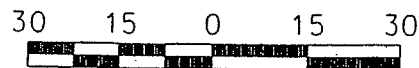
Excavation Site Map

Oct. 6, 2006

▼ = soil sample location (October 2006)

SITE PLAN WITH GEOPROBE LOCATIONS

 RAMAKER & ASSOCIATES, INC. Consulting Engineers 3880rem2d.dgn Job No. 1254 Date 10/10/06 Scale 1"=30' Sheet 1 of 1	PROJECT GRATIOT BULK PLANT GRATIOT, WI			REVISIONS NO. DATE REVISIONS		
	3880rem2d.dgn	JOB NO.	1254			
	DATE 10/10/06	DATE	10/10/06			
	DRAWN BY	SCALE	1"=30'			
	CHECKED BY	SCALE	1"=30'			



Modified by METCO/JA 12-26-06

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WDNR BRRTS Case #: 03-33-170429

WDNR Site Name: Gratiot Bulk Plant

Geographic Information System (GIS) Registry of Closed Remediation Sites

In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.

To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.

Responsible Party:

Peoples Community Oil Co-op
(print name/title)

Jim Messer General Manager 5-25-05
(signature) (date)

METCO

Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road - La Crosse, WI 54603 608-781-8879

June 23, 2005

Ruth Dorneden
5760 Main Street
Gratiot, WI 53541

Dear Ms. Dorneden

Groundwater contamination that appears to have originated on the property located at 6200 County Road K has migrated onto your property in Gratiot's Addition known as the "Kirwan Farm". The levels of benzene contamination in the groundwater on your property are above the state groundwater enforcement standards ("ES") found in chapter NR 140, Wis. Adm. Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable and in the process receding and will naturally degrade over time. The environmental consultants believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapters NR 726 and NR 746 Wis. Adm. Code. Therefore, I will be requesting that the Wisconsin Department of Commerce accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Wisconsin Department of Commerce will not be requiring any further investigation or active cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on *your* property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wis. Stat., including allowing access to your property for environmental investigation or cleanup, if access is required. A copy of the WDNR's Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination* (publication #RR-589) is attached for your review.

The Wisconsin Department of Commerce will not review my closure request for at least 30 days after the date of this letter. As a potentially affected property owner, you have the right to contact the Wisconsin Department of Commerce to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Wisconsin Department of Commerce that is relevant to this closure request, you should mail that information to Alan Hopfensperger, Wisconsin Department of Commerce, P.O. Box 8044, Madison, WI 53708-8044.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds the ES will be listed on the WDNR's geographic information system ("GIS") Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where

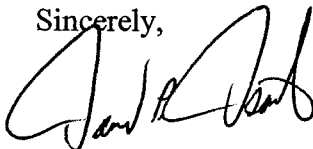
groundwater contamination above the ES was found at the time that the case was closed. This GIS Registry is available to the general public on the WDNR's internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

If you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) and also contact the Drinking Water program within the WDNR to determine if there is a need for special well construction standards.

Once the Wisconsin Department of Commerce makes a decision on my closure request, it will be documented in a letter. If the Wisconsin Department of Commerce grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at www.gomapout.dnr.state.wi.us/org/at/et/geo/gwur/. A copy of the closure letter is included as part of the site file on the "GIS Registry of Closed Remediation Sites."

If you need more information, please contact me at either 227 Hwy 61 N, Lancaster, WI 53813 or (608) 723-7800 or Mr. Hopfensperger at either the Wisconsin Department of Commerce address noted above or at (608) 266-0562.

Sincerely,

A handwritten signature in black ink, appearing to read "Dave Dearth", written over a horizontal line.

Dave Dearth
Peoples Community Oil Coop

Enclosures: legal description, WDNR Publication # RR-589, map, table of analytical results

LEGAL DESCRIPTION (Kirwan Farm Property, Gratiot, WI)

All that part of Government Lot or Fraction 6 in Section 4-1-4 which lies North of Wolf Creek;

All that part of Government Lot or Fraction 5 in Section 4-1-4 which lies North of Wolf Creek, South of the junction of the Railroad right-of-way with the Pecatonica River, and East of said Railroad right-of-way, including Gratiot's Addition to the Village of Gratiot, according to the recorded plat thereof, but excepting therefrom all of Block 1, Lot 1 in Block 2, and Lot 3 in Block 3;

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ruth Dorneden
5760 Main Street
Gratiot, WI 53541

COMPLETE THIS SECTION ON DELIVERY

- A. Signature ☒ *Ruth Dorneden* ☐ Agent
- B. Received by (Printed Name) ☐ Addressee
Ruth Dorneden
- C. Date of Delivery *7-1-05*
- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number
(Transfer from service label) 7002 2030 0003 3448 4431

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540



2956 Airport Road ♦ La Crosse, Wisconsin 54603

COPY

608-781-8879 ♦ 800-552-2932 ♦ Fax: 608-781-8893 ♦ E-mail: rona@metcohq.com

June 27, 2005

Joni Graves
Pectonica Rail Transit Commission SWWRPC
719 Pioneer Tower, 1 University Plaza
Platteville, WI 53818

Notification: Gratiot Bulk Plant LUST Site (BRRTS # 03-33-170429), Conditional Case Closure Notification

Dear Ms. Graves,

I am writing on behalf of Peoples Community Oil Coop to inform you that residual soil and groundwater contamination from the Gratiot Bulk Plant LUST site, located at 6200 County Road K, Gratiot, Wisconsin, exists within the right of way of the Cheese Country Bike Trail.

As part of the required documentation, you are hereby notified that residual petroleum hydrocarbon contamination exists in soil and groundwater in the right-of-way of the Cheese Country Bike Trail to the west of the Gratiot Bulk Plant site. Soil contamination exceeding the NR720 Soil Cleanup Standards and COMM46 Table 1/Table 2 Values was found to exist in the area of the removed above ground storage tanks (AST's) and dispenser and exists from near surface to approximately 12 feet below ground surface. Groundwater exists at approximately 4 to 6 feet in this area and flows toward the east. A groundwater contamination plume exceeding the NR140 Enforcement Standards (ES) and Preventive Action Limits (PAL) was found to exist in the area of the former AST systems and is migrating toward the east. Smear zone contamination, caused by a fluctuating watertable, can be found in this area from approximately 4 to 6 feet. See enclosed site maps displaying inferred soil and groundwater contamination plumes. Soil and groundwater analytical results tables are also included.

If you have any questions, or require more detailed information, please contact me at METCO's La Crosse office (608-781-8879).

Sincerely,

E. Paul for
Jason T. Powell
Staff Scientist

Enclosure: Maps and Tables

c: Dave Dearth – Peoples Community Coop Oil
Mike Doyle – Pectonica Rail Transit Commission

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879



2956 Airport Road ♦ La Crosse, Wisconsin 54603

608-781-8879 ♦ 800-552-2932 ♦ Fax: 608-781-8893 ♦ E-mail: rona@metcohq.com

June 23, 2005

Village of Gratiot
P.O. Box 189
Gratiot, WI 53541

Notification: Gratiot Bulk Plant LUST Site (BRRTS # 03-33-170429), Conditional Case Closure Notification

To Whom It May Concern,

I am writing on behalf of Peoples Community Oil Coop to inform you that residual soil and groundwater contamination from the Gratiot Bulk Plant LUST site, located at 6200 County Road K, Gratiot, Wisconsin, exists within the right of way of the undeveloped streets in Gratiot's Addition.

As part of the required documentation, you are hereby notified that residual petroleum hydrocarbon contamination exists in soil and groundwater in the right-of-way of the undeveloped streets in Gratiot's Addition to the south and east of the Gratiot Bulk Plant site. Soil contamination exceeding the NR720 Soil Cleanup Standards and COMM46 Table 1/Table 2 Values was found to exist in the area of the removed above ground storage tanks (AST's) and dispenser and exists from near surface to approximately 12 feet below ground surface. Groundwater exists at approximately 4 to 6 feet in this area and flows toward the east. A groundwater contamination plume exceeding the NR140 Enforcement Standards (ES) and Preventive Action Limits (PAL) was found to exist in the area of the former AST systems and is migrating toward the east. Smear zone contamination, caused by a fluctuating watertable, can be found in this area from approximately 4 to 6 feet. See enclosed site maps displaying inferred soil and groundwater contamination plumes. Soil and groundwater analytical results tables are also included.

If you have any questions, or require more detailed information, please contact me at METCO's La Crosse office (608-781-8879).

Sincerely,

Jason T. Powell
Staff Scientist

Enclosure: Maps and Tables

c: Dave Dearth – Peoples Community Coop Oil

METCO
Environmental Consulting, Fuel System Design, Installation and Service
2956 Airport Road – La Crosse, WI 54603 608-781-8879